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Sheet 1 of 1RM PTO-1449 U.S. DEPARTMENT OF
COMMERCE, PATENT AND TRADEMARK OFFICEATTY. DOCKET
NO.: 7218SERIAL NO.:
09/735721INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT: Abrams, Louis Brown

Filing Date: 12/13/00

Group: 1711

U.S. PATENT DOCUMENTS

Initial	Document Number	Date	Name of Inventor	Class	Subclass	Filing Date If Appropriate
ALS	2 6 3 6 8 3 7	04/28/53	E.C. Summers			04/09/49
	3 7 9 3 0 5 0	02/19/74	Earnest Mumpower, Jr.			08/12/71
	3 9 5 6 5 5 2	05/11/76	Joseph E. Geary			05/05/75
	4 1 4 2 9 2 9	03/06/79	Kazuo Otomine et al.			01/30/78
	4 2 0 1 8 1 0	05/06/80	Shigehiko Higashiguchi			02/10/78
	4 2 9 2 1 0 0	09/29/81	Shigehiko Higashiguchi			08/09/79
	4 3 4 0 6 3 2	07/20/82	Herbert A. Wells et al.			11/12/00
	4 3 9 6 6 6 2	08/02/83	Shigehiko Higashiguchi			02/16/82
	4 7 4 1 7 9 1	05/03/88	Arthur F. Howard et al.			07/18/86
	4 8 1 0 5 4 9	03/07/89	Louis B. Abrams et al.			08/24/87
	5 0 4 7 1 0 3	09/10/91	Louis B. Abrams et al.			02/14/89
	5 2 0 7 8 5 1	05/04/93	Louis B. Abrams			03/28/91
	5 3 4 6 7 4 6	09/13/94	Louis B. Abrams			03/04/93
	5 5 9 7 6 3 7	01/28/97	Louis B. Abrams et al.			09/06/94
	5 8 5 8 1 5 6	01/12/99	Louis B. Abrams et al.			02/17/98
	6 0 1 0 7 6 4	01/04/00	Louis B. Abrams			03/28/98
	6 0 8 3 3 3 2	07/04/00	Louis B. Abrams			02/06/98

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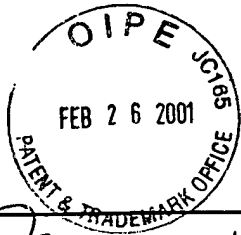
Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation
ALS	2 0 6 5 0 3 1	12/11/79	UK			X
	2 1 2 6 9 5 1	09/21/83	UK			X
	2 6 5 9 0 9 4	03/02/90	France			X
	9 0 0 2 6 2 3	03/1990	France			X

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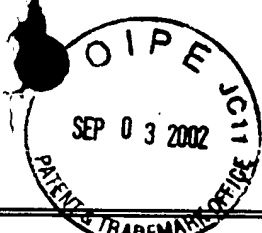
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SHEET 1 OF 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 4811-9-CIP	SERIAL NO. 09/735,721
	APPLICANT ABRAMS	
	FILING DATE December 13, 2000	GROUP ART 1771

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
ARS	AA	6,224,707	05/01/01	Lion	156	230	—
ARS	AB	6,110,560	08/29/00	Abrams	428	90	—
ARS	AC	09/621,830		Abrams	—	—	07/24/00

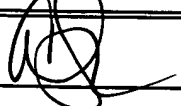
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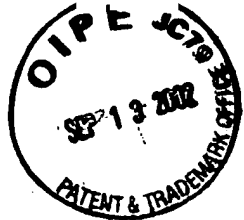
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
ARS	AD	PCT/US01/23195	01/31/02	PCT	—	—	—	—
	AE							

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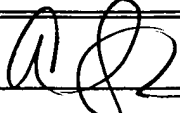
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 4811-9-CIP		SERIAL NO. 09/735,721
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	FILING DATE December 13, 2000		GROUP ART 1771

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
ARS	AA	1,905,989	04/25/33	Safir et al.	428	189	—
ARS	AB	3,657,060	04/18/72	Haigh	161	73	—
ARS	AC	3,775,205	11/27/73	Hermann et al.	156	72	—
ARS	AD	3,816,060	06/11/74	Koskolos	431	350	—
ARS	AE	3,816,211	06/11/74	Haigh	156	309	—
ARS	AF	3,989,869	11/02/76	Neumaier et al.	428	254	—
ARS	AG	4,018,956	04/19/77	Casey	428	86	—
ARS	AH	4,034,134	07/05/77	Gregorian et al.	428	86	—
ARS	AI	4,035,532	07/12/77	Gregorian et al.	428	90	—
ARS	AJ	4,102,562	04/25/78	Harper et al.	350	105	—
ARS	AK	4,160,851	04/10/79	Lienert et al.	427	379	—
ARS	AL	4,269,885	05/26/81	Mahn	428	216	—
ARS	AM	4,273,817	06/16/81	Matsuo et al.	428	90	—
ARS	AN	4,282,278	08/04/81	Higashiguchi	428	90	—
ARS	AO	4,314,813	02/09/82	Maskai	8	468	—
ARS	AP	4,314,955	02/09/82	Boden et al.	264	51	—
ARS	AQ	4,369,157	01/18/83	Conner	264	246	—
ARS	AR	4,385,588	05/31/83	Bennetot	118	638	—
ARS	AS	4,388,134	06/14/83	Long et al.	156	248	—
ARS	AT	4,405,401	09/20/83	Stahl	156	248	—
ARS	AU	4,423,106	12/27/83	Mahn	428	207	—

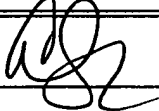
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 4811-9-CIP	SERIAL NO. 09/735,721
	APPLICANT ABRAMS	
	FILING DATE December 13, 2000	GROUP ART 1771

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
ARS	AV	4,539,166	09/03/85	Richartz et al.	264	45.1	
ARS	AW	4,574,018	03/04/86	Masuda et al.	156	72	
ARS	AX	4,582,658	04/15/1986	Reichmann et al.	264	45.1	
ARS	AY	4,652,478	03/24/87	Maii	428	43	
ARS	AZ	4,668,323	05/26/87	Lenards et al.	156	242	
ARS	BA	4,681,791	07/21/87	Shibahashi et al.	428	96	
ARS	BB	4,687,527	08/18/87	Higashiguchi	156	72	
ARS	BC	4,793,884	12/27/88	Horikiri	156	247	
ARS	BD	4,797,320	01/10/89	Kopp et al.	428	316.6	
ARS	BE	4,810,321	03/07/89	Wank et al.	156	244.23	
ARS	BF	4,812,247	03/14/89	Fahner et al.	252	511	
ARS	BG	4,980,216	12/25/90	Rompp	428	90	
ARS	BH	5,008,130	04/16/91	Lenards	427	206	
ARS	BI	5,009,950	04/23/91	Wagner et al.	428	290	
ARS	BJ	5,043,375	08/27/91	Henning et al.	524	372	
ARS	BK	5,108,530	04/28/92	Niebling, Jr. et al.	156	245	
ARS	BL	5,154,871	10/13/92	Wagner et al.	264	255	
ARS	BM	5,198,277	03/30/93	Hamilton et al.	428	92	
ARS	BN	5,217,563	06/08/93	Niebling et al.	156	382	
ARS	BO	5,217,781	06/08/93	Kuipers	428	85	
ARS	BP	5,248,536	09/28/93	Du Katz	428	40	
ARS	BQ	5,274,039	12/28/93	Sirinyan et al.	525	130	
ARS	BR	5,350,474	09/27/94	Yamane	156	240	

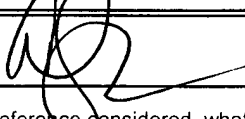
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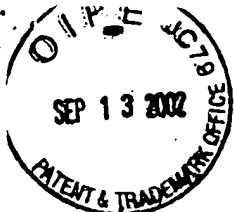
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 4811-9-CIP	SERIAL NO. 09/735,721
	APPLICANT ABRAMS	
	FILING DATE December 13, 2000	GROUP ART 1771

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
ARS	BS	5,489,359	02/06/96	Yamane	156	540	
ARS	BT	5,622,587	04/22/97	Barthelman	156	251	
ARS	BU	5,693,400	12/02/97	Hamilton et al.	428	89	
ARS	BV	5,762,379	06/09/98	Salmon et al.	283	91	
ARS	BW	5,766,397	06/16/98	Jones	156	230	
ARS	BX	5,900,096	05/04/99	Zemel	156	233	
ARS	BY	5,912,065	05/15/99	Kukoff	428	195	
ARS	BZ	5,981,009	11/09/99	Iacono et al.	428	40.1	
ARS	CA	6,102,686	08/15/00	Eschenfelder	425	388	
ARS	CB	6,113,149	09/05/00	Dukatz	283	91	
ARS	CC	6,146,485	11/14/00	Iacono et al.	156	230	
ARS	CD	6,170,881	01/09/01	Salmon et al.	283	91	
ARS	CE	6,171,678	01/09/01	Holeschovsky et al.	428	97	
ARS	CF	6,202,549	03/20/01	Mitsam et al.	101	27	
ARS	CG	6,257,866	07/10/01	Fritz et al.	425	387.1	
ARS	CH	6,264,775	07/24/01	Holeschovsky et al.	156	72	
ARS	CI	6,277,312	08/21/01	Hansen et al.	264	132	
ARS	CJ	6,296,908	10/02/01	Reihs et al.	427	393.5	
ARS	CK	6,299,715	10/09/01	Langsdorf et al.	156	72	
ARS	CL	6,387,472	05/14/02	Reck et al.	428	195	
ARS	CM	6,428,877	08/06/02	Suss et al.	428	195	

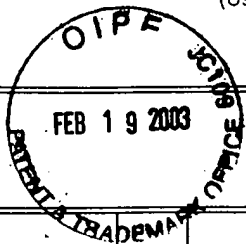
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	APPLICANT ABRAMS	
	FILING DATE December 13, 2000	GROUP ART 1771



FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
not considered	EN	1 480 860	05/12/67	France				X
ARS	CO	1 447 049	08/25/76	Great Britan				
ARS	CP	WO 79/01146	12/27/79	PCT				
not considered	EQ	JP356058824A	05/22/81	Japan				X
not considered	CR	JP359115885A	07/04/84	Japan				X
ARS	CS	0 210304	02/04/87	Europe				
ARS	CT	W/O 89/01829	03/15/89	PCT				
not considered	CU	2 659 094	03/21/90	France				X
not considered	CV	DE049734316A-1	02/04/99	Germany				X
not considered	CW	JP020000084977	03/08/00	Japan				X
ARS	CX	WO 02107959	01/21/02	PCT				
	CY							

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ARS	CZ	Stahls', New Product Bulletin;
ARS	DA	Agion Technologies, LLC., <i>The Most Advanced Antimicrobial Silver Delivery System;</i>
ARS	DB	Bayer Plastics Division Press Release, <i>Wheel Covers, Center Caps Become Revolving Art Forms with New Film Insert Molding Technology</i> , June 19, 2000
ARS	DC	Shaner, <i>Advanced Molding Processes: Low Pressure Molding/Low-High Pressure Molding for Interior Trim</i> , Ken 1997
ARS	DD	Snyder <i>Fabric Molding Shows Promise in Automotive</i> , October 1999
ARS	DE	Defosse, <i>"Systems Approach Gives Blow Molders Big Edge</i> , December 2000

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